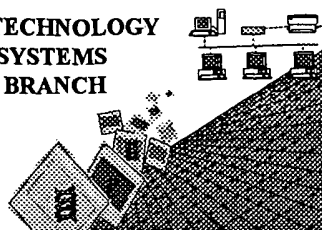


BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/070,226A
Source: PCT/10 RUSH
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

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Revised 01/29/2002



pcr/10

RAW SEQUENCE LISTING

DATE: 08/26/2002

PATENT APPLICATION: US/10/070,226A

TIME: 14:32:52

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Output Set: N:\CRF3\08262002\J070226A.raw

5 <110> APPLICANT: INCYTE GENOMICS, INC.
 6 TANG, Y. Tom
 7 HILLMAN, Jennifer L.
 8 YUE, Henry
 9 REDDY, Roopa
 10 LAL, Preeti
 11 SHAH, Purvi
 12 AZIMZAI, Yalda
 13 BAUGHN, Mariah R.
 14 LU, Dyung Aina M.
 15 BANDMAN, Olga
 16 SHIH, Leo L.
 17 PATTERSON, Chandra
 19 <120> TITLE OF INVENTION: PROTEINS ASSOCIATED WITH CELL DIFFERENTIATION
 21 <130> FILE REFERENCE: PF-0741 PCT
 C--> 23 <140> CURRENT APPLICATION NUMBER: US/10/070,226A
 C--> 24 <141> CURRENT FILING DATE: 2002-08-26
 26 <150> PRIOR APPLICATION NUMBER: 60/154,140; 60/169,155
 W--> 27 <151> PRIOR FILING DATE: 1999-09-15; 1999-12-06
 29 <160> NUMBER OF SEQ ID NOS: 56
 30 <170> SOFTWARE: PERL Program

Does Not Comply
Corrected Diskette Needed

pp 1-2

place prior application
number directly above
its filing date

ERRORED SEQUENCES

1003 <210> SEQ ID NO: 18
 1004 <211> LENGTH: 109
 1005 <212> TYPE: PRT
 1006 <213> ORGANISM: Homo sapiens
 1008 <220> FEATURE:
 1009 <221> NAME/KEY: misc_feature
 1010 <223> OTHER INFORMATION: Incyte ID No: 3555629CD1
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 1014 1 5 10 15
 1015 Asp Phe Leu Leu Val Tyr Asn Arg Met Thr Glu Leu Cys Phe Gln
 1016 20 25 30
 1017 Arg Cys Val Pro Ser Leu His His Arg Ala Leu Asp Ala Glu Glu
 1018 35 40 45
 1019 Glu Ala Cys Val Pro Ser Cys Ala Gly Lys Leu Ile His Ser Asn
 1020 50 55 60
 1021 His Arg Leu Met Ala Ala Tyr Val Gln Leu Met Pro Ala Leu Val
 1022 65 70 75

p. 2

RAW SEQUENCE LISTING

DATE: 08/26/2002

PATENT APPLICATION: US/10/070,226A

TIME: 14:32:52

Input Set : A:\pf0741usn_seqlist.txt

Output Set: N:\CRF3\08262002\J070226A.raw

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 1024 80 85 90
 1025 Val Ala Ala Glu Gln Pro Gly Val Ser Pro Ser Gly Ser Ser Asp
 1026 95 100 105
 E--> 1027 Unk Unk Unk Unk

*invalid amino acid designation. Use Xaa and
 explain in <220>-<223>
 section*

Use of n and/or Xaa has been detected in the Sequence Listing.
 Review the Sequence Listing to insure a corresponding
 explanation is presented in the <220> to <223> fields of
 each sequence using n or Xaa.

F3I

Use of n and/or Xaa has been detected in the Sequence Listing.
 Review the Sequence Listing to insure a corresponding
 explanation is presented in the <220> to <223> fields of
 each sequence using n or Xaa.

VERIFICATION SUMMARY

DATE: 08/26/2002

PATENT APPLICATION: US/10/070,226A

TIME: 14:32:54

Input Set : A:\pf0741usn_seqlist.txt

Output Set: N:\CRF3\08262002\J070226A.raw

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L:24 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:27 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:1027 M:330 E: (2) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:4
L:2542 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52 after pos.:2700
L:2543 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52 after pos.:2760